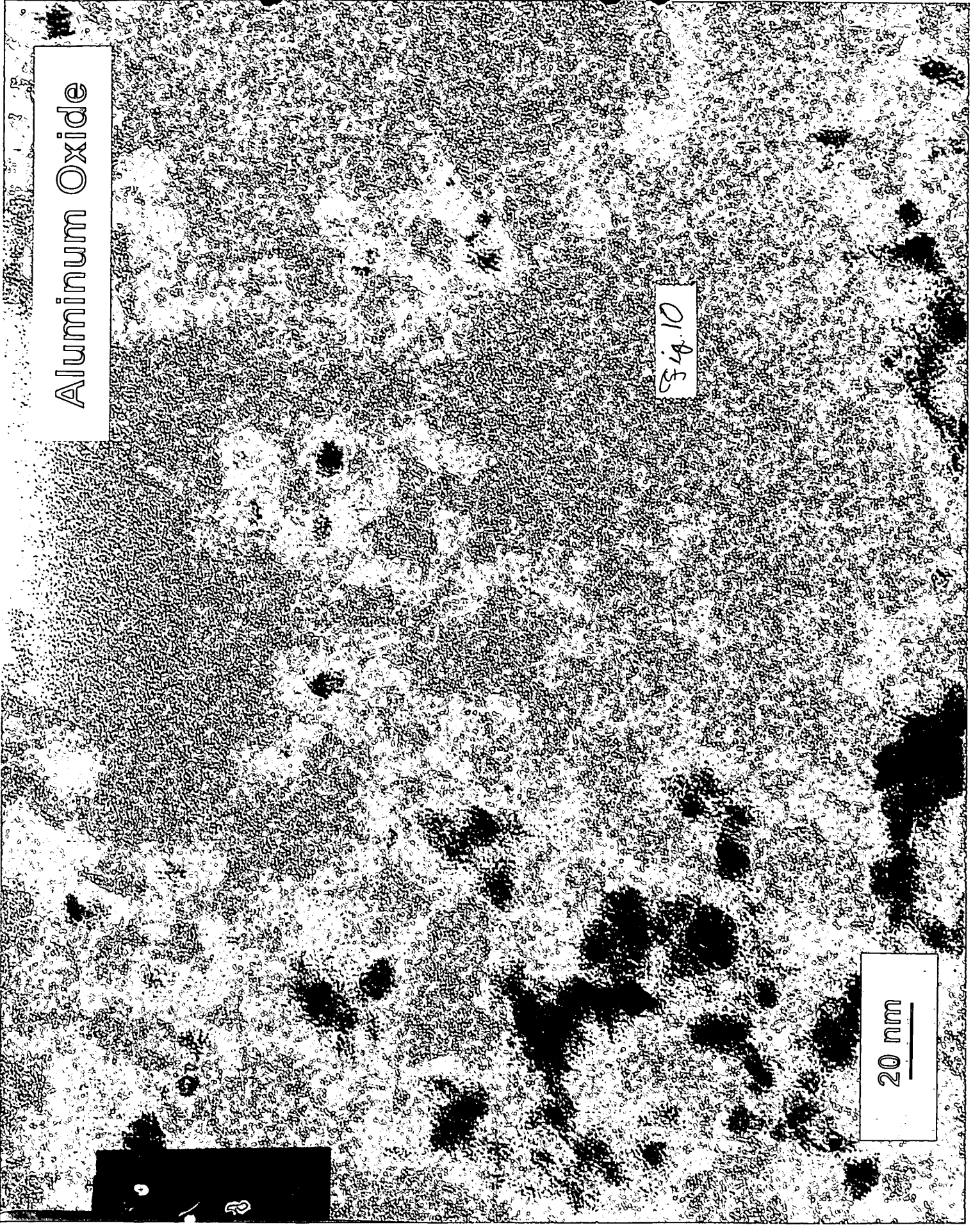


7

Aluminum Oxide

Fig. 10

20 nm

A high-magnification transmission electron micrograph (TEM) showing the surface of aluminum oxide. The image displays a granular texture with numerous small, dark, irregularly shaped particles or clusters distributed across a lighter, more uniform background. These particles vary in size and density, with some appearing as distinct, dark spots and others as more diffuse, darker regions. The overall appearance is that of a rough, heterogeneous surface at the nanoscale. A scale bar in the bottom right corner indicates a length of 20 nm. The image is framed by a black border, and there are three punch holes visible along the top edge.

Aluminum Oxide

Fig. 7

50 nm

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